

ABSTRACT OF THE DISCLOSURE

The present invention provides a three-dimension display apparatus which includes a liquid crystal display; a first polarizer on the rear surface of the liquid crystal display; a second polarizer on the front surface of the liquid crystal display; a liquid crystal polymer being on the second polarizer and including a chiral dopant and liquid crystal molecules. The liquid crystal polymer is divided into first regions through which incident light is not polarized and second regions through which the incident light is polarized at 90 degrees. A third polarizer on the liquid crystal polymer selectively transmits the incident light from the liquid crystal polymer. A light source below the first polarizer.